Journal of
Pain
and
Symptom
Management

Volume 10, 1995

Contents

January
Number 1

Letters

β-Endorphin and Overt Pain Measures in Children
Valeria Bachiocco, Andrea Gentili, and Lucia Bortoluzzi 1

Spread of Thoracic Epidural Analgesia During Upper Abdominal Surgery
Sebastiano Mercadante, Letterio Guglielmo, and Amedeo Pignataro 3

Withdrawal with Transdermal Fentanyl
C.M.B. Higgs and Jane Vella-Brincat 4

Original Articles

Efficacy and Pharmacokinetics of a New Controlled-Release Morphine Sulfate 200-mg Tablet
Geoffrey W. Hanks, Magdi Hanna, Ilora Finlay, David John Radstone, and Tom Keeble 6

Intravenous Regional Sympathetic Blockade for Pain Relief in Reflex Sympathetic Dystrophy: A Systematic Review and a Randomized, Double-Blind Crossover Study
Alejandro R. Jadad, Dawn Carroll, Christopher J. Glynn, and Henry J. McQuay 13

The Prevalence of Phantom Sensation and Pain in Pediatric Amputees
Elliot J. Krane and Lori B. Heller..... 21

Shaping Attitudes to Postoperative Pain Relief: The Role of the Acute Pain Team
Graeme A. McLeod, Huw T. O. Davies, and John R. Colvin 30

Special Article

A Critique of Instruments and Methods to Detect, Diagnose, and Rate Delirium
Mark J. Smith, William S. Breitbart, and Meredith M. Platt 35

Book Reviews

Management of Headache and Headache Medications by Lawrence D. Robbins
Reviewed by Glen D. Solomon 78

Musculoskeletal Pain, Myofascial Pain Syndrome, and the Fibromyalgia Syndrome, edited by Soren Jacobsen, Bente Danneskiold-Samsoe, and Birger Lund
Reviewed by Murray Baron 80

Information Exchange

Domestic and International News 81

Information for Authors 86

February
Number 2

Letters

Transdermal Fentanyl in Cancer Pain: Conversion from Oral Morphine
Geoffrey W. Hanks and Marie T. Fallon 87

Assessing Pain Knowledge
Mary E. Müller and Kathy Smith 87

Original Articles

Dronabinol as a Treatment for Anorexia Associated with Weight Loss in Patients with AIDS
Jeffrey E. Beal, Richard Olson, Linda Laubenstein, Javier O. Morales, Paul Bellman, Bienvenido Yangco, Lewis Lefkowitz, Terry F. Plasse, and Kirk V. Shepard 89

Lumbar Neurolytic Sympathetic Blockades Provide Immediate and Long-Lasting Improvement of Painless Walking Distance and Muscle Metabolism in Patients with Severe Peripheral Vascular Disease
Martin Gleim, Christoph Maier, and Uwe Melchert 98

Outcomes of Epidural Morphine Treatment in Cancer Pain: Nine Years of Clinical Experience
Håkan Samuelsson, Freddy Malmberg, Mayvor Eriksson, and Thomas Hedner 105

Unmet Analgesic Needs in Cancer Patients
Donna S. Zhukovsky, Elizabeth Gorowski, Joyce Hausdorff, Barbara Napolitano, and Martin Lesser 113

Mood States of Oncology Outpatients: Does Pain Make a Difference?
Jennifer Glover, Suzanne L. Dibble, Marylin J. Dodd, and Christine Miaskowski 120

Special Articles

Preface: NCI Canada Papers
Eduardo Bruera 129

Neuropsychiatric Syndromes and Psychological Symptoms in Patients with Advanced Cancer
William Breitbart, Eduardo Bruera, Harvey Chochinov, and Mary Lynch 131

Psychosocial Issues in Palliative Care: The Patient, the Family, and the Process and Outcome of Care
Mary L. S. Vachon, Linda Kristjanson, and Irene Higginson 142

Cachexia–Anorexia–Asthenia
Neil MacDonald, H. Richard Alexander, and Eduardo Bruera 151

Clinical Notes

Cardiovascular Autonomic Insufficiency in a Patient with Metastatic Malignancy
Jane M. Ingham and Elizabeth J. Bernard 156

A Pain Syndrome Associated with Large Adrenal Metastases in Patients with Lung Cancer
Mark S. Berger, Mary E. Cooley, and Janet L. Abrahm 161

Column

Palliative Care Rounds: Methylphenidate for the Management of Somatization in Terminal Cancer Patients
Antonio Vigano, Sharon Watanabe, and Eduardo Bruera 167

Book Reviews

Current and Emerging Issues in Cancer Pain: Research and Practice, edited by C. Richard Chapman and Kathleen Foley
Reviewed by Tim A. Ahles 171

Pain Management: Nursing Perspecitve, edited by Judith H. Watt-Watson and Marilee Ivers Donovan
Reviewed by Deborah B. McGuire 172

Information Exchange

Domestic and International News 175

April
Number 3

Letters

Assessment of Pediatric Pain: Time for An Agreement
Josep-Eladi Baños and Conchita Barajas 181

Low Dose Megestrol Acetate for Appetite Stimulation in Advanced Cancer
Sinead Donnelly and T. Declan Walsh 182

Neuropathic Pain Caused by Therapeutic Ethanol Embolization of A Cutaneous Hemangioma
Marc A. Valley and Steven J. Harline 183

Hydromorphone-3-glucuronide Accumulation in Renal Failure
Najib Babul, Andrew C. Darke and Neil Hagen 184

Original Articles

Severe Undertreatment of Cancer Pain—A Three-Year Survey of the German Situation
Michael Zenz, Thorsten Zenz, Michael Tryba and Michael Strumpf 187

Dehydration and the Dying Patient
John E. Ellershaw, Jane M. Sutcliffe and Cecily M. Saunders 192

Buffered Lidocaine for Skin Infiltration Prior to Hemodialysis
Anthony J. Richtsmeier and Joseph W. Hatcher 198

Staff Nurses' Perceptions of Barriers to Effective Pain Management
Kathleen G. Wallace, Barbara A. Reed, Chris Pasero and Gayle L. Olsson 204

Special Articles

Managing Cancer Pain: Content and Scope of an Educational Program for Nurses who Work in Predominantly Rural Areas
Jo Ann Dalton, Stephen Bernard, William Blau, Cynthia Johnston, Douglas Mann, Barbara Germino, Susan Pierce, Timothy Toomy, Donna Mooney and John Carlson 214

Hypercalcemia of Malignancy in the Palliative Care Patient: A Treatment Strategy
Christopher S. Kovacs, Susan M. MacDonald, Constance L. Chik and Eduardo Bruera 224

Opioid Availability in Latin America: The Declaration of Florianopolis
Jan Stjernsward, Eduardo Bruera, David Joranson, Silvia Allende, Lisbeth Quesada, Gloria Castillo, Teresa Schoeller, Maria Atonieta Rico Pazos, Roberto Wenk, Maria Pruvost, Liliana De Lima, Eduardo Mendez, Juan Nunez Olarte, Jose Felix Olalla and Guillermo Vanegas 233

Review Article

Management of Symptomatic Malignant Ascites with Diuretics: Two Case Reports and A Review of the Literature
Subhash Sharma and Declan Walsh 237

Clinical Notes

Oral Capsaicin Provides Temporary Relief for Oral Mucositis Pain Secondary to Chemotherapy/Radiation Therapy
Ann Berger, Marie Henderson, Wolffe Nadoolman, Valerie Duffy, Dennis Cooper, Lloyd Saberski and Linda Bartoshuk 243

Reversible Delirium in Terminally Ill Patients
Noemi de Stoutz, Mark Tapper and Robin L. Fainsinger 249

Book Reviews

Myofacial Pain and Dysfunction: The Trigger Point Manual, Volume 2, by Janet G. Travell and David G. Simons
Reviewed by Muhammad B. Yunus 254

Musculoskeletal Disorders: A Practical Guide for Diagnosis and Rehabilitation, by Ralph M. Buschbacher
Reviewed by Joanne Borg-Stein 256

Information Exchange

Domestic News/International News 258

May
Number 4

Letter

Gabapentin in the Management of RSD
Gary A. Mellick and Larry B. Mellick 265

Original Articles

Morphine and the "Lytic Cocktail" for Terminally Ill Patients in a French General Hospital: Evidence for an Inverse Relationship
Joëlle Meunier-Cartal, Jean Claude Souberbielle, and Francois Boureau 267

Assessment of Pain in Advanced Cancer Patients
Margaret M. Shannon, Maureen A. Ryan, Nancy D'Agostino, and Frank Brescia 274

The Morphine-Sparing Effect of Propacetamol in Orthopedic Postoperative Pain
Alain Delbos and Eric Boccard 279

Changing Pattern of Agitated Impaired Mental Status in Patients with Advanced Cancer: Association with Cognitive Monitoring, Hydration, and Opiate Rotation
Eduardo Bruera, John J. Franco, Marco Maltoni, Sharon Watanabe, and Maria Suarez-Almazor 287

Special Article

Update on the Cancer Pain Role Model Education Program
David E. Weissman and June L. Dahl 292

Review Article

Diarrhea in Terminally Ill Patients: Pathophysiology and Treatment
Sebastiano Mercadante 298

Columns

Palliative Care Rounds: Effective Treatment of Severe Cancer Pain of the Head Using Low Dose Ketamine in an Opioid Tolerant Patient
John L. Clark and Gary E. Kalan 310

Palliative Care Rounds: Use of Methadone in a Highly Tolerant Patient Receiving Parenteral Hydromorphone
Zachariah Thomas and Eduardo Bruera 315

Palliative Care Rounds: Anileridine Induced Delerium
Jay H. Moss 318

Case Report in Anesthesia and Analgesia: Celiac Plexus Blockade in a 7-year-old Child with Neuroblastoma
Peter S. Staats and Sabine Kost-Byerly 321

Book Reviews

Breathing and Behavior: Diagnosis and Treatment of Breathing Disorders, Behavioral and Psychological Approaches to Breathing Disorders
Reviewed by Mark T. Hegel 325

The Physiological Basis of Rehabilitation Medicine, edited by John A. Downey, Stanley J. Myers, Erwin G. Gonzalez, and James S. Lieberman
Reviewed by Ralph M. Buschbacher 326

Information Exchange

Domestic News
International News
Robyn Quinn 328

July
Number 5

From the Editor
Russell K. Portenoy 333

Letters

Costa Rica Marks Improvement in Cancer Pain Management
Richard B. Patt 334

Hydromorphone and Metabolite Pharmacokinetics in Children
Najib Babul, Andrew C. Darke and Richard Hain 335

Original Articles

Chemotherapy-Induced Nausea and Emesis in Pediatric Cancer Patients: An Analysis of Coping Strategies
Vida L. Tyc, Raymond K. Mulhern, Deepthi Jayawardene and Diane Fairclough 338

A Prospective Multicenter Assessment of the Edmonton Staging System for Cancer Pain
Eduardo Bruera, Teresa Schoeller, Roberto Wenk, Tara MacEachern, Silvana Marcelino, John Hanson and Maria Suarez-Almazor 348

Nurses' Knowledge about Cancer Pain: A Survey of Five Countries
Margo McCaffery and Betty Rolling Ferrell 356

An Investigation of Pain Experience and Management Following Gynecological Day Surgery: Differences Between Open and Closed Surgery
Bronwen L. Roberts, Gregory M. Peterson, William T. Friesen and Warren G. Beckett 370

Opioid Rotation for Toxicity Reduction in Terminal Cancer Patients
Noémi D. de Stoutz, Eduardo Bruera and Maria Suarez-Almazor 378

Special Article

Case Reports and Hypothesis: A Neglect-Like Syndrome May Be Responsible for the Motor Disturbance in Reflex Sympathetic Dystrophy (Complex Regional Pain Syndrome-1)
Bradley S. Galer, Stephen Butler and Mark P. Jensen 385

Clinical Notes

Hemifacial Spasm: Successful Treatment with Felbamate
Gary A. Mellick 392

Relief of Recurrent Upper Extremity Sympathetically-Maintained Pain with Contralateral Sympathetic Blocks: Evidence for Crossover Sympathetic Innervation?
Marc A. Valley, James N. Rogers and David W. Gale 396

Columns

Palliative Care Rounds: Respiratory Depression in a Patient Receiving Oral Methadone for Cancer Pain
Gordon Hunt and Eduardo Bruera 401

Palliative Care Rounds: Atypical Absorption of Morphine Sulphate Through Oral Mucosa: An Unusual Case of Acute Opioid Poisoning
Davide Tassinari, Angelo Masi, Sergio Sartori, Ingrid Nielsen and Alberto Ravaioli 405

Book Reviews

Principles and Practice of Contemporary Acupuncture by Sung J. Liao, Mathew H.M. Lee, and Lorenz K.Y. Ng
Reviewed by C. Chan Gunn 408

Pain Relief in Advanced Cancer, edited by Robert Twycross
Reviewed by Betty R. Ferrell 410

Information Exchange

Domestic and International News 412

August
Number 6

Letter

Opioids and Akathisia
Sebastiano Mercadante 415

Original Articles

Control of Cancer-Related Pain with MS Contin®: A Comparison Between 12-Hourly and 8-Hourly Administration
Gérard G. Mignault, Jean Latreille, Francis Viguié, Pierre Richer, Francois Lemire, Zoltan Harsanyi and John H. Stewart 416

Symptom Distress in Newly Diagnosed Ambulatory Cancer Patients and as a Predictor of Survival in Lung Cancer
Lesley F. Degner and Jeffrey A. Sloan 423

A Survey of Physician Knowledge of Drug Costs
Joan Hoffman, Frieda A. Barefield and Somayaji Ramamurthy 432

What Do Nurses Know and Believe about Patients with Pain? Results of a Hospital Survey
Gillian Brunier, M. Gail Carson and Dianne E. Harrison 436

Pain, Coping, and Adjustment in Patients with Burns: Preliminary Findings from a Prospective Study
John T. Ptacek, David R. Patterson, Brenda K. Montgomery and David M. Heimbach 446

A Revised Measure of Acute Pain in Infants
Anna Taddio, Irena Nulman, Bat Sheva Koren, Bonnie Stevens and Gideon Koren 456

Differential Effects of Hypnotic Suggestion on Multiple Dimensions of Pain
Lisa A. Dahlgren, Richard M. Kurtz, Michael J. Strube and Marguerite D. Malone 464

Clinical Notes

Intravenous Amitriptyline in Pediatrics
John J. Collins, John Kerner, Sandra Sentivany and Charles B. Berde 471

Parenteral Nutrition at Home in Advanced Cancer Patients
Sebastiano Mercadante 476

Column

Palliative Care Rounds: Management of Malignant Ureteral Obstruction in the Palliative Care Setting
Paul Smith and Eduardo Bruera 481

Book Review

Clinical Applied Psychophysiology, edited by John G. Carlson, A. Ronald Seifert, and Neils Birbaumer
Reviewed by John A. Corson 487

Information Exchange

Domestic and International News 490

October
Number 7

Letter

Analgesic Effect of Topical Opioids on Painful Skin Ulcers
Ian N. Back and Ilora Finlay 493

Original Articles

Physician Knowledge and Attitudes About Cancer Pain Management: A Survey from the Minnesota Cancer Pain Project
Thomas E. Elliott, David M. Murray, Barbara A. Elliott, Barbara Braun, Martin M. Oken, Karen M. Johnson, Janice Post-White and Leonard Lichtblau 494

Comparisons of Two Different Concentrations of Hyaluronidase in Patients Receiving One-Hour Infusions of Hypodermoclysis
Eduardo Bruera, Noémi D. de Stoutz, Robin L. Fainsinger, Kathy Spachynski, Maria Suarez-Almazor and John Hanson 505

Mucositis Management Practices for Hospitalized Patients: National Survey Results
Bruce A. Mueller, Eric T. Millheim, Elizabeth A. Farrington, Cindy Brusko and Thomas H. Wiser 510

Effectiveness of Levosulpiride versus Metoclopramide for Nausea and Vomiting in Advanced Cancer Patients: A Double-Blind, Randomized, Crossover Study
Oscar Corli, Arianna Cozzolino and Luigi Battaiotto 521

Long-Term Intraspinal Infusions of Opioids in the Treatment of Neuropathic Pain
Samuel J. Hassenbusch, Michael Stanton-Hicks, Edward C. Covington, James G. Walsh and Donna S. Guthrey 527

Reduction of Nausea and Vomiting from Epidural Opioids by Adding Droperidol to the Infusate in Home-Bound Patients
J. Antonio Aldrete 544

Review Article

Estimating Length of Survival in End-Stage Cancer: A Review of the Literature
Nancy den Daas 548

Special Article

Implementation of a Formal Treatment Agreement for Outpatient Management of Chronic Nonmalignant Pain with Opioid Analgesics
Sheldon L. Burchman and Paul S. Pagel 556

Clinical Notes

Long-Term Ketamine Subcutaneous Continuous Infusion in Neuropathic Cancer Pain
Sebastiano Mercadante, Franco Lodi, Monica Sapio, Marina Calligara and Roberto Serretta 564

Occult Infection as a Cause of Hip Pain in a Patient with Metastatic Breast Cancer
John R. Mackey, Iain Birchall and Neil MacDonald 569

Column

Palliative Care Rounds: Is This Opioid Analgesic Tolerance?
Robin L. Fainsinger and Eduardo Bruera 573

Information Exchange

Domestic and International News 578

November
Number 8

Letters

More on The Conversion of Transdermal Fentanyl to Morphine
Porter Storey 581

Response to P. Storey
Geoffrey W. Hanks and Marie T. Fallon 582

Amenorrhea Associated With Intraspinal Morphine
Judith A. Paice and Richard D. Penn 582

Original Articles

The Use of a Topical Refrigerant Anesthetic to Reduce Injection Pain in Children
Karen Abbott and Susan Fowler-Kerry 584

Pain in Cognitively Impaired Nursing Home Patients
Bruce A. Ferrell, Betty R. Ferrell, and Lynne Rivera 591

The Frequency of Alcoholism Among Patients with Pain Due to Terminal Cancer
Eduardo Bruera, Jairo Moyano, Linda Seifert, Robin L. Fainsinger, John Hanson, and Maria Suarez-Almazor 599

Use of Patient-Controlled Analgesia for Pain Control for Children Receiving Bone Marrow Transplant
Peter J. Dunbar, Peter Buckley, Jonathan R. Gavrin, Jean E. Sanders, and C. Richard Chapman 604

Randomized Evaluation of Controlled-Release Codeine and Placebo in Chronic Cancer Pain
H. S. Dhaliwal, Paul Sloan, William W. Arkinstall, Michael P. Thirlwell, Najib Babul, Zoltan Harsanyi, Andrew C. Darke 612

Epidural Fibrosis After Permanent Catheter Insertion and Infusion
J. Antonio Aldrete 624

Special Article

Opioid Use in Advanced Malignant Disease: Why Do Different Centers Use Vastly Different Doses? A Plea for Standardized Reporting
Marcel Boisvert and S. Robin Cohen 632

Clinical Note

Propofol in Terminal Care
Sebastiano Mercadante, Franco De Conno, and Carla Ripamonti 639

Palliative Care Rounds

The Use of Propofol in Palliative Medicine
John Moyle 643

Book Reviews

A Review of the Proceedings of the 7th World Congress on Pain, edited by Gerald F. Gebhart, Donna L. Hammond, and Troels S. Jensen
Reviewed by Lance M. McCracken 647

Touch, Temperature, and Pain in Health and Disease: Mechanisms and Assessments, edited by Jorgen Boivie, Per Hansson, and Ulf Lindblom
Reviewed by Jan Persson 649

You Don't Have to Suffer, edited by Susan S. Lang and Richard B. Patt
Reviewed by Elizabeth Carney 650

Information Exchange

Domestic and International News 652

Volume 10 Author Index 654

Volume 10 Contents